

IN THE CLAIMS

This listing of claims replaces all prior versions, and listings, in this application.

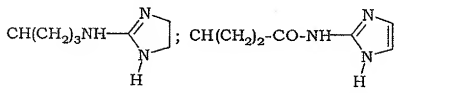
1. (currently amended) A compound of formula (I) with an optional label:

cyclo [NX₁-R₁-CO-NX₂-R₂-CO-NX₃-R₃-CO-NX₄-R₄-CO-NX₅-R₅-CO]

where: R₁ is selected from the group consisting of :

CH(CH₂)₃NHC(NH)NH₂; and C[CH_nF_m](CH₂)₃NHC(NH)NH₂;

R₂ is selected from the group consisting of CH₂; and CH₂-CH₂;



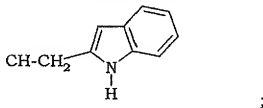
R₃ is selected from the group consisting of CHCH₂COOH; and

C[CH_nF_m]CH₂-COOH;

R₄ is selected from the group consisting of CH-CH₂-Ph; C[CH_nF_m]CH₂-Ph;

CH-CH₂-(4-OH)Ph; CH-CH₂-(4-OMe)Ph; CH-CH₂-(4-F)Ph; CH-CH(OH)-

Ph; C(CH₃)₂; CH-C(CH₃)(CH₃)₃; and CH-CH₂-COOH;



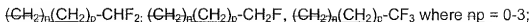
R₅ is selected from the group consisting of CH-CH₂-Ph; C[CH_nF_m]CH₂-Ph;

CH-CH(CH₃)₂; C[CH_nF_m]CH(CH₃)₂; and CH-C(CH₃)₃;

or, the group NX₄-R₄-CO-NX₅-R₅-CO is 3-aminomethyl-benzoyl;

N + M + m = 3;

X₁-X₅, which may be the same or different, are H; or (CH₂)_n(CH₂)_m-CH₃;



with the proviso that there is at least one α -fluoroalkylated amino acid present in the formula (I) compound;

where each NX-R-CO amino acid can have an absolute type R or type S configuration;
their individual enantiomers, diastereoisomers, the related mixtures, or the pharmaceutically acceptable salts.

2. (currently amended) The compound ~~Compound~~ according to claim 1, selected from the group consisting of:

- c (Arg-Gly-Asp-D-Phe-(*R* or *S*)-Tfm-Phe);
- c (Arg-Gly-Asp-D-Phe-(*R*, *S*)-Dfm-Phe);
- e (Arg-Gly-Asp-(*R* or *S*)-Tfm-Phe-Asp-D-Phe-Val);
- c (Arg-Gly-Asp-(*R* or *S*)-Tfm-Phe-Val) (SEQ ID NO:1);
- c (Arg-Gly-Asp-D-Phe-(*R* or *S*)-Tfm-Val) and
- c (Arg-Gly-Asp-D-Phe-(*R* or *S*)-N-Me-Tfm-Phe.

3. (currently amended) A method of inhibiting receptors belonging to the family of the integrins belonging to the $\alpha_v\beta_3$ and $\alpha_v\beta_5$ system in a human, said method comprising administering a compound according to claim 1 to said human ~~mammal~~ in a manner whereby said receptors are inhibited.

4. (previously presented) A method of preparing a medicament comprising admixing a compound of claim 1 with a pharmaceutically acceptable vehicle or excipient.

5. (previously presented) The method of claim 3 wherein angiogenic activity of said human is inhibited.

6. (previously presented) The method of claim 3 wherein metastatic activity of said human is inhibited.

7. (previously presented) The method of claim 3 wherein said human has disease selected from the group consisting of retinopathy, acute kidney failure, and osteoporosis.

8. (previously Presented) Pharmaceutical compositions containing at least one compound according to claim 1 as an active ingredient in a mixture with pharmaceutically acceptable vehicles and/or excipients.

Claim 9 (canceled)

10. (previously presented) A compound of claim 1 further comprising a label.

11. (previously presented) A method of detecting the location of a tumor in a human comprising administering to said human a compound of claim 10 and detecting said label in said human in a manner whereby the location of said tumor is detected.

12. (previously presented) The method of claim 11 wherein said tumor is a small tumor mass.

13. (previously presented) A method of detecting the location of an arterial occlusion in a human comprising administering to said human a compound of claim 10 and detecting said label in said human in a manner whereby the location of said arterial occlusion is detected.

14. (previously presented) The method of claim 13 wherein said arterial occlusion is the result of a stroke or myocardial infarct.

Claim 15 (canceled)